

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER <b>KUZ0035US.NP</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <div style="text-align: center; font-size: 1.2em; font-weight: bold;">10/594887</div>
INTERNATIONAL APPLICATION NO. <b>PCT/JP2005/006189</b>	INTERNATIONAL FILING DATE <b>30 March 2005</b>	PRIORITY DATE CLAIMED <b>30 March 2004</b>
TITLE OF INVENTION <b>Remedy for Prion Disease and Method of Producing the Same</b>		
APPLICANT(S) FOR DO/EO/US <b>FUJINAGA, Kei, SHINAGAWA, Morikazu, NIITSU, Yoshiro, HAMADA, Hirofumi, HORIUCHI Motohiro, HONMOU, Osamu and UMETANI Atsushi</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p><b>Items 13 to 23 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV626225855US</b></li> </ol>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/594887</b>	INTERNATIONAL APPLICATION NO. <b>PCT/JP2005/006189</b>	ATTORNEY'S DOCKET NUMBER <b>KUZ0035US.NP</b>
23. Other items or information: Statement to support filing and submission in accordance with 37 CFR 1.821-1.825; Forms PCT/IB/301, 304, 308, 311 and 332; and Return post card.		
The following fees have been submitted:		<b>CALCULATIONS      PTO USE</b>
24. <input checked="" type="checkbox"/> Basic national fee ..... \$300		\$ 300.00
25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 All other situations. .... \$200		\$ 200.00
26. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. .... \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. .... \$400 All other situations. .... \$500		\$ 400.00
<b>TOTAL OF 24, 25 and 26 =</b>		\$ 900.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)
138 - 100 =	38 /50 =	1
		x \$250.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	21 - 20 =	1
Independent claims	3 - 3 =	0
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00		\$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,200.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$ 600.00
<b>SUBTOTAL =</b>		\$ 600.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 0.00
<b>TOTAL NATIONAL FEE =</b>		\$ 600.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$ 40.00
<b>TOTAL FEES ENCLOSED =</b>		\$ 640.00
		Amount to be \$
		Amount to be \$

10/594887

IAP5 Rec'd PCT/PTO 29 SEP 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Licata & Tyrrell P.C.  
66 East Main Street  
Marlton, New Jersey 08053  
Tel: 856-810-1515  
Fax: 856-810-1454

  
SIGNATURE

Kathleen A. Tyrrell

NAME

38,350

REGISTRATION NUMBER

September 29, 2006

DATE

KUZ0035US.NP

10/594887

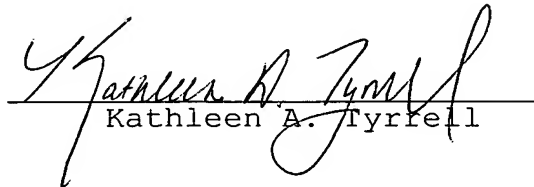
CERTIFICATE OF EXPRESS MAILING

"Express Mail" Label No. EV626225855US

Date of Deposit: September 29, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.A. 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- 1) Transmittal Letter (in duplicate);
- 2) Copy of PCT International Application in Japanese; and verified English translation of the PCT International Application;
- 3) International Search Report in Japanese and English;
- 4) Executed Combined Declaration and Power of Attorney;
- 5) Executed Assignment and Recordation Cover Sheet;
- 6) Preliminary Amendment;
- 7) Statement to Support Filing and Submission in Accordance with 37 CFR \$1.821-1.825;
- 8) Computer-readable form of the sequence listing and paper copy of Sequence Listing;
- 9) Copies of Form PCT/IB/301, 304, 308, 311, 332.
- 10) USPTO Credit Card Payment Form authorizing payment in the amount of \$640.00 for filing fees;
- 11) Return Postcard.

  
Kathleen A. Tyrrell

10/594887

IAP5 Rec'd PCT/PTO 29 SEP 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re International Application of FUJINAGA, Kei et al

International Serial No.: PCT/JP2005/006189

International Filing date: March 30, 2005

For: REMEDY FOR PRION DISEASE AND METHOD OF PRODUCING THE  
SAME

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks  
Washington D.C. 20231

Sirs:

KUZUWA, Kiyoshi residing at T&T Bldg., 8-21, Tomihisa-cho,  
Shinjuku-ku, Tokyo, Japan, declares:

(1) that he knows well both Japanese and English  
languages;

(2) that he translated the above-identified  
International Application from Japanese to English;

(3) that the attached English translation is a true  
and correct translation of the above-identified  
International Application to the best of her knowledge  
and belief; and

(4) that all statements made of her own knowledge  
are true and that all statements made on information and  
belief are believed to be true, and further that these  
statements are made with the knowledge that willful false  
statements and the like are punishable by fine or  
imprisonment, or both, under 18 USC 1001, and that such  
false statements may jeopardize the validity of the  
application or any patent issuing thereon.

July 14, 2006  
Date

K. Kuzawa  
KUZUWA, Kiyoshi